

CLAIMS

1. An apparatus for providing on-the-job performance support of a procedure, the apparatus comprises:

- a memory configured to store performance support data, said performance support data comprising action data, resource data, reference data, procedure data, and assembly data;
- a processor coupled to said memory with a first network, said processor configured to access said memory and retrieve said performance support data, said processor further configured to assemble said performance support data to form the procedure; and
- a display coupled to said processor, said display configured to produce a Graphical User Interface (GUI) that visually presents the procedure assembled by said processor, said display further configured to produce said GUI that visually presents an administrator interface, said administrator interface configured to provide for the creation and modification of said action data, resource data, reference data, procedure data, and assembly data with a menu driven environment operating in conjunction with a browser of said first network.

2. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said action data comprises action data objects with each of said action data objects describing a single activity of the procedure.

3. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said resource data comprises resource data objects.

4. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said reference data comprises reference data objects with each of said reference data objects setting forth an address to data other than the performance support data stored in said
5 memory.

5. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said procedure data comprises procedure data objects with each of said procedure data objects providing a series of actions for the procedure.

6. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said assembly data comprises assembly data objects with each of said assembly data objects providing a combination of text and images that are assembled to provide a visual representation of
5 the procedure.

7. The apparatus for providing on-the-job performance support of the procedure of Claim 2, wherein said administrator interface is configured to provide the ability for a data object owner to create and modify said action data object with a menu driven environment operating in
5 conjunction with a browser of said first network.

8. The apparatus for providing on-the-job performance support of the procedure of Claim 7, wherein said first network is an intranet.

9. The apparatus for providing on-the-job performance support of the procedure of Claim 7, wherein said first network is an internet.

10. The apparatus for providing on-the-job performance support of the procedure of Claim 1, wherein said GUI is configured to provide a user interface.

11. A method for providing on-the-job performance support of a procedure, the method comprises:

storing performance support data in a memory, said performance support data comprising action data, resource data, reference data, procedure data, and assembly data;

retrieving said performance support data from said memory through a first network;

assembling said performance support data to form the procedure;

and

producing a Graphical User Interface (GUI) that visually presents the procedure assembled from said performance support data;

producing said GUI that visually presents an administrator interface that is configured to provide for the creation and modification of said action data, resource data, reference data, procedure data, and assembly

data with a menu driven environment operating in conjunction with a browser of said first network.

12. The method for providing on-the-job performance support of the procedure of Claim 11, further comprising providing at least one administrator function with said administrator interface.

13. The method for providing on-the-job performance support of the procedure of Claim 11, further comprising generating a user interface.

14. The method for providing on-the-job performance support of the procedure of Claim 13, further comprising providing at least one user function with said user interface.

15. The method for providing on-the-job performance support of the procedure of Claim 11, wherein said action data comprises action data objects with each of said action data objects describing a single activity of the procedure.

16. The method for providing on-the-job performance support of the procedure of Claim 11, wherein said resource data comprises resource data objects.

17. The method for providing on-the-job performance support of the procedure of Claim 11, wherein said reference data comprises reference data objects with each of said reference data objects setting forth an address to data other than the performance support data stored in said memory.

18. The method for providing on-the-job performance support of the procedure of Claim 11, wherein said procedure data comprises procedure data objects with each of said procedure data objects providing a series of actions for the procedure.

19. The method for providing on-the-job performance support of the procedure of Claim 11, wherein said assembly data comprises assembly data objects with each of said assembly data objects providing a combination of text and images that are assembled to provide a visual representation of the procedure.

20. The method for providing on-the-job performance support of the procedure of Claim 11, further comprising producing said GUI that visually presents said administrator interface that is configured to provide for the creation and modification of said action data object with said menu
 5 driven environment operating in conjunction with said browser of said first network.

21. An apparatus for providing on-the-job performance support of a procedure, the apparatus comprises:

a memory configured to store performance support data, said performance support data comprising:

5 action data, said action data comprises action data objects with each of said action data objects describing a single activity of the procedure;

resource data, said resource data comprises resource data objects;

10 reference data, said reference data comprises reference data objects with each of said reference data objects setting forth an address to data other than the performance support data stored in said memory;

15 procedure data, said procedure data comprises procedure data objects with each of said procedure data objects providing a series of actions for the procedure; and

20 assembly data said assembly data comprises assembly data objects with each of said assembly data objects providing a combination of text and images that are assembled to provide a visual representation of the procedure;

a processor coupled to said memory with a first network, said processor configured to access said memory and retrieve said performance

support data, said processor further configured to assemble said performance support data to form the procedure; and

- 25 a display coupled to said processor, said display configured to produce a Graphical User Interface (GUI) that visually presents the procedure assembled by said processor to form the procedure, said display further configured to produce said GUI that visually presents an administrator interface, said administrator interface configured to provide the
- 30 ability for a data object owner to create and modify said action data objects, said resource data objects, said reference data objects, said procedure data objects, said assembly data objects with a menu driven environment operating in conjunction with a browser of said first network.